

Title (en)
Selective herbicides containing arylsulfonylaminocarbonyltriazolinones

Title (de)
Selektive Herbizide auf Basis von Arylsulfonylaminocarbonyltriazolinonen

Title (fr)
Herbicides sélectifs contenant des arylsulfonylaminocarbonyltriazolinones

Publication
EP 1561378 A3 20051207 (DE)

Application
EP 05007713 A 20010618

Priority

- DE 10031825 A 20000630
- EP 01940579 A 20010618

Abstract (en)
[origin: WO0201957A1] The invention relates to novel herbicide, synergistic agent combinations, consisting of aryl sulfonyl amino carbonyl triazoles and known herbicidally effective compounds and/or safeners which are listed in the description. The inventive combinations can be used with particular success for selective weed control in various useful plant crops.

IPC 1-7
A01N 47/38

IPC 8 full level
A01N 39/02 (2006.01); **A01N 43/38** (2006.01); **A01N 43/42** (2006.01); **A01N 43/56** (2006.01); **A01N 43/76** (2006.01); **A01N 43/824** (2006.01); **A01N 43/90** (2006.01); **A01N 47/36** (2006.01); **A01N 47/38** (2006.01)

CPC (source: EP KR US)
A01N 47/38 (2013.01 - EP KR US)

Citation (search report)

- [A] WO 9812923 A1 19980402 - BAYER AG [DE], et al
- [A] WO 9937153 A1 19990729 - BAYER AG [DE], et al
- [X] DE 19915013 A1 19990826 - NOVARTIS AG [CH]
- [X] DE 19919951 A1 19990916 - NOVARTIS AG [CH]
- [PA] WO 0137652 A2 20010531 - BAYER AG [DE], et al

Cited by
WO2006012982A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0201957 A1 20020110; AR 028739 A1 20030521; AT E302550 T1 20050915; AU 2001274108 B2 20050106; AU 7410801 A 20020114; BR 0112376 A 20030527; BR 0112376 B1 20130507; CA 2412741 A1 20021227; CA 2412741 C 20100330; CA 2666132 A1 20021227; CA 2666132 C 20120828; CN 100433978 C 20081119; CN 1449247 A 20031015; DE 10031825 A1 20020110; DE 50107217 D1 20050929; DK 1561378 T3 20150202; EP 1303189 A1 20030423; EP 1303189 B1 20050824; EP 1561378 A2 20050810; EP 1561378 A3 20051207; EP 1561378 B1 20141105; ES 2244629 T3 20051216; ES 2528425 T3 20150209; JP 2004501936 A 20040122; KR 20030034091 A 20030501; MX PA02012899 A 20050225; PL 202492 B1 20090630; PL 205915 B1 20100630; PL 362275 A1 20041018; PT 1561378 E 20150206; RU 2277335 C2 20060610; UA 75361 C2 20060417; US 2003211942 A1 20031113; US 7115543 B2 20061003

DOCDB simple family (application)
EP 0106840 W 20010618; AR P010102934 A 20010620; AT 01940579 T 20010618; AU 2001274108 A 20010618; AU 7410801 A 20010618; BR 0112376 A 20010618; CA 2412741 A 20010618; CA 2666132 A 20010618; CN 01814657 A 20010618; DE 10031825 A 20000630; DE 50107217 T 20010618; DK 05007713 T 20010618; EP 01940579 A 20010618; EP 05007713 A 20010618; ES 01940579 T 20010618; ES 05007713 T 20010618; JP 2002506593 A 20010618; KR 20027016859 A 20021211; MX PA02012899 A 20010618; PL 36227501 A 20010618; PL 38767501 A 20010618; PT 05007713 T 20010618; RU 2003102617 A 20010618; UA 2003010795 A 20010618; US 31215102 A 20021219